

PTO/SB/08A				O I P E MAR 03 2006 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known Application Number 10/811,593 Filing Date March 29, 2004 Confirmation Number 2857 First Named Inventor Muhammad Anzar et al. Group Art Unit 1651 Examiner Name V. Efremova Attorney Docket No. MTC 2002.1	
Sheet	1	of	2				

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
TG	52	3,005,756	A	VanDemark, et al.	10-24-1961
TG	53	3,791,384	A	Richter et al.	01-12-1974 2/74
TG	54	4,267,268	A	Nelson, Jr., et al.	05-12-1981
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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ²
		Office	Number ⁴	Kind Code (if known)			
TG	57	WO	02/41906	A	Pharmacia Corporation	05-30-2002	
TG	58	WO	2004/087177	A	Monsanto Technology LLC	10-14-2004	
TG	59	WO	2004/088283	A	Monsanto Technology LLC	10-14-2004	

OTHER ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				T ²
TG	60	BAUMBER, J., et al., "The Effect of Reactive Oxygen Species on Equine Sperm Motility, Viability, Acrosomal Integrity, Mitochondrial Membrane Potential, and Membrane Lipid Peroxidation," 2000, J. Andrology, Vol. 21(6), pp. 895-902				
TG	61	BENCIC, D.C., et al., "Carbon Dioxide Reversibly Inhibits Sperm Motility and Fertilizing Ability in Steelhead (Oncorhynchus mykiss)," 2000, Fish Physiology and Biochemistry, Vol. 23(4), pp. 275-281				
TG	62	BOATMAN, D.E., et al., "Bicarbonate Carbon Dioxide Regulation of Sperm Capacitation Hyperactivated Motility and Acrosome Reactions," 1991, Biol of Reprod, Vol. 44(5), pp. 806-813				
TG	63	BRUEMMER, J.E., et al., "Effect of Pyruvate on the Function of Stallion Spermatozoa Stored for up to 48 Hours," J Anim Sci, 2002, Vol. 80*1, pp. 12-18				

Examiner Signature	/Tiffany Gough/	Date Considered	08/07/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Enter Office that issued the document, by the two-letter code (WIPO Standard). ³For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

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